SOUTH PRODUCTION NOTES

February 4, 2015 11-7 Shift Notes

BASF EMPLOYEES

10 Last Recordable 588 Last Lost Time

165 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

SI-1624- Not running Tues afternoon. When running, stay about 6-8 bags ahead of Calciner.

Midnight shift: Down. Too far ahead of calciner.

Day shift: Ran on day shift for air sampling,

Afternoon shift: Hold, feeding rescreens to calciner and too much on floor

#1 RC / Si 1624:

Running rescreen material from Lot 625. Calcined material should be pink. Bags 1-17 need to be rescreened at the end of the run. Keep an eye out for Dark pink and tan material. Remember to use auto sampler. NOTE: for the rescreens on Lot 625, no SA needed.

Midnight Shift: Continued.

Day shift: Running, brought up 17 bags of material to rescreen. See instructions at Calciner station. WOW for scale and tow motor stop.

Afternoon shift: Feeding Lot 625 bags 1-17 to calciner for rescreening. Only need one 32 oz sample for each bag (no grab samples), use auto-sampler.

Exhaust to F1 when feeding

#2 MED line / Cu 0560:

Ran on third shift with the remaining inserts.

Midnight shift: Ran with the remaining inserts.

Day Shift: no activity, no inserts

Afternoon Shift: Continue, inserts are available

#2 RC/ Cu 0560:

Continued. Follow instructions for SA's and sampling. NOTE: auto sampler to be worked on by Callihan on Tuesday (no power to sampler).

Midnight shift: Continued.

Day Shift: Continued.

Afternoon Shift: Continue. Auto sampler not working yet (electrician schedule to work on it Wednesday).

Exhaust to F1

#3 MED/ D-0703:

Running D-0703, Re-screens are finished we can run as able.

For Midnight shift: Continued. For Day Shift: Running, no issues

Afternoon Shift: Continue

#3 RC / D-0703:

Calciner lit, is up to temp and feeding.

Midnight shift: Continued to run fines through. Hung some liners around the

discharge hose to keep the dust down.

Day shift: Flush has finished, Calciner is started and coming up to temps

Afternoon Shift: Began feeding D 0703 mid-afternoon shift

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Screener cleaned and installed cleaning kit...fines screen changed to 14 mesh. Running.

NOTE: auto sampler looked at by Callihan trying to diagnose issues.

Midnight shift: Continued. Stage three dp reading out of spec as well as stage two flow rate. Stage one pressure drop was in range(see note below).

Day Shift: Running most, of the shift. Turned off feed to change out screen to a 13 mesh, have not been able to locate screen, engineer called to advise alt.

Flow on 2 was low, Elliot cleaned probe and is in spec now.

Afternoon Shift: Continue until out of material (midnight shift Wednesday morning). Fines screen was changed to 12 mesh. Auto sampler not working yet (electrician schedule to work on it Wednesday).

Exhaust to Trimer

#5 RC / Cu 0539:

Not running due to Vac-U-max powder issue (leaking through receiver door on 2nd floor). Be sure to get SA for every pallet- more material in docks Midnight Shift: Continued. Feed rate going up and down.

Day shift: Turned off feed and vacumax on feed end. Filter separator is leaking. WOW trying to get repaired.

Afternoon shift: Down...see above

Exhaust to 5 DC

#6 RC & Dryer / D-1781 next

Cleaning about done, need to add correct screens (see afternoon note below). Sly scrubber clean out has been changed to next Thursday. Do not slam HC-11 elevator inner cage door!

Midnight shift: No change.

Day Shift: Cleaning should be finished need to verify and get screen sizes.

Afternoon shift: Need confirmation on NAQ vs LAQ for screen sizes

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA Day Shift: NA Afternoon shift: NA

New Pfaudler / D-0222:

Need to monitor tank. Make adjustments as needed.

Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

See Revised batch sheets in the MOD.

Midnight Shift: Worked on partial tank in tank seven.

Day Shift: holding for lab results for the tank.

Afternoon Shift: No lab info yet

7 Tank KLP solution:

Monitor solution- Making batches- will make a 1 tote batch.

Midnight Shift: Made partial tank. The only thing left to add is the Silver Nitrate.

The copper nitrate tote still has some crystals in it and may need to be evaluated.

Day Shift: added silver and tried to get the rest of the copper out of the tote.

Sample taken to the lab for analysis

Afternoon shift: No lab info yet

Old Pfaudler / D-0257:

Clean as manpower permits.

Midnight Shift: NA
Day Shift: NA

Afternoon shift: NA

National Dryer: D-0222

Repaired and Feeding material Midnight Shift: Nno change.

Day shift: na

Afternoon Shift: No feed

PK Blender Selexsorb:

Will be running Selexsorb now.

Midnight Shift: Ran one batch. PK lid on the top came off due to air valve

downstairs being closed causing the discharge valve to not open.

Day shift: Will not be making batches until advised.

Afternoon shift: NA

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA Midnight shift: NA Day shift: NA

Tower 3 / Cu 0860:

Looks like we will be holding for the next week. Will advise.

Midnight Shift: Hold.
Day shift: holding
Afternoon shift: Hold

Tower 6 / Cu 0860:

Tower is washed and may be loaded with DPT later in the week. Will advise

Midnight Shift: Hold Day shift: Hold

Afternoon shift: Hold...DPT 101 may be loaded by weekend

North Screener / Cu-0860:

Out of Cu 0860 material Midnight shift: Hold Day shift: Hold. Afternoon shift: hold

South Screener / Cu-0860:

Changing / cleaning for DPT-101

Midnight shift: Hold Day shift: Hold.

Afternoon Shift: Cleaning screener for change to DPT 101, trying to find correct

screens

#2662 (west) Pill Machine / Al-3917 T 3/16":

Clutch wire repaired by maintenance.

Midnight shift: No Manpower.

Day Shift: Running

Afternoon shift: Running

#2664 (east) Pill Machine / Al-3917 T 3/16":

Machine in maintenance.

Midnight shift: NA For Day Shift: NA Afternoon shift: NA

TK #2 / V 2046/V 2010:

Running V2010 base

Midnight shift: Continued. Day Shift: Continued. Afternoon shift: Continue

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Need to resample every drum from lot 206, 207, 208, 209, 210. Lot 205 is ok now,

does not need resampled.
Midnight shift: Continued.

Day Shift: Continued.
Afternoon shift: Continue

Harrop Kiln / Al 3921 next:

Ok to start. Will need to set up pallets for now instead of using the table. Material

is by the Abbe blender. Changing over to 3921

Midnight shift: Continued. Also changing over saggers.

Day Shift: Continued

Afternoon shift: Saggers should be about changed over, start loading for 3921 if

temps OK

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to

the belt.

Midnight shift: No activity Day shift: No change. Afternoon Shift: NA

Misc:

*Need to re-pack 5 drums of good drums of 0226, label and inform Grodecki.

4 drums of bad material to be labeled as haz-Waste and taken to solid waste.

*Sampling of Lots 207 and 209 of Cu 2508 completed

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) South PK (Selexsorb/Al Pill Mix)
- 6) Horne Machines
- 7) #4 Tunnel Kiln
- 8) #2 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln